

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Patent Application of:  
Sarman SINGH

Application No. 10/584,454

Confirmation No. 4159

Filed: June 22, 2006

Art Unit: 1637

For: OLIGONUCLEOTIDES FOR DETECTION OF  
LEISHMANIASIS AND METHODS THEREOF

Examiner: C. B. Wilder

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**  
**UNDER 37 C.F.R. 1.111**

MS Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated December 17, 2009, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.